

APR-03-02 17:12

FROM-GEN-PROBE EXECUTIVE OFFICE

8584108922

T-684 P.74

F-485

EXHIBIT B

1

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Sequence Name: MtbA190(+)RXL(7/8)

Sequence:	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
RNA 3'←5'	C	A	G	A	A	C	A	C	C	A	C	C	U	U	U	C	G	C	G	A	A	A	U	C
c-DNA 5'→3'	G	T	C	T	T	G	T	G	G	T	G	G	A	A	A	G	C	G	C	T	T	T	A	G

RNA 3'←5'																								
c-DNA 5'→3'																								

RNA 3'←5'																								
c-DNA 5'→3'																								

Probe:	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
c-DNA 5'→3'	G	T	C	T	T	G	T	G	G	T	G	G	A	A	A	G	C	G	C	T	T	T	A	G

c-DNA 5'→3'																								
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c-DNA 5'→3'																								
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Target: Mycobacterium tuberculosis

Project:

%GC: 50.0

Estimated T_m: 70.9 (tab), 63.3 (bb)

User: Diane McAllister

Date of Request:

Date Needed: ASAP

Linker Type: RXL

No. Linkers: 1

Linker Locs: 7/8

Use: (+) Sense probe for M.tuberculosis

Special Instructions: